

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

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| Application Number | 10/673,361 |
| Confirmation Number | 4357 |
| Filing Date | September 30, 2003 |
| First Named Inventor | Tomohiro TAKAHASHI |
| Art Unit | 2625 4157 |
| Examiner Name | Not Yet Assigned HOA POON |
| Attorney Docket Number | Q77771 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
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| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| /H.P./ | | JP | 61-288658 | | 12-18-1986 | CANON INC | Abstract |
| /H.P./ | | JP | 10-079843 | | 03-24-1998 | RICOH CO LTD | Abstract |
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Examiner Signature

/Hoa Poon/

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| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| /H.P./ | | JP | 06-284237 | | 10/07/1994 | RICHOL CO. LTD. | Abstract |
| /H.P./ | | JP | 2002-232658 | | 08/16/2002 | CANON INC. | Abstract |
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| /HP/ | | JP | 62-247670 | A | 10-28-1987 | Canon Inc | Abstract |
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